



What is claimed is:

- A backlight unit for a liquid crystal display, 1 comprising: 2
- a light guide plate having a light receiving lateral side, 3
- a first coupling lateral side, and a second coupling lateral side, 4
- the first coupling lateral side having a first coupling member 5
- and the second coupling lateral side having a second coupling 6
- member; 7
- a reflector disposed along the light receiving lateral side, 8
- said reflector having a reflective cover, an opening, a first 9
- holder, and a second holder, the opening positioned toward the
- light receiving lateral side, the first holder extending toward
- 10 11 11 12 the first coupling lateral side and the second holder extending
- toward the second coupling lateral side, the first holder having (1) || 13
- a first linking member, and the second holder having a second 14
 - linking member; and 15
- a light source installed inside the reflector, the light ļ, s. h [i] 16
- emitted from the light source being reflected by the reflective L: 17
 - cover and transmitted into the light guide plate, 18
 - wherein the first and second coupling members 19
 - respectively combined with the first and second linking members 20
 - for assembling the reflector and the light guide plate, and a 21
 - predetermined distance is formed between the reflector and the 22
 - light guide plate. 23
 - 2. The backlight unit according to claim 1, wherein the first 1
 - coupling member is a protrusion, the first linking member is a 2
 - recess, and the protrusion is positioned in the recess when the 3
 - first coupling member combines with the first linking member.

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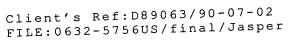
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- 3. The backlight unit according to claim 2, wherein the recess has an opening and a bottom, the protrusion has a top surface approaching the opening of the recess and a bottom surface approaching the bottom of the recess, and the area of the top surface is larger than the area of the bottom surface.
- 1 4. The backlight unit according to claim 3, wherein the 2 protrusion has a wedged shape.
- 5. The backlight unit according to claim 3, wherein the protrusion has a triangular wedged shape.

 6. The backlight unit according to claim 1, wherein the
- 6. The backlight unit according to claim 1, wherein the reflector further includes a base cover, an angle is formed between the first holder and the base cover, the angle is less than 90 degrees;
 - as the light guide plate expands when heated, the light guide plate pushes the first holder and the first angle is increased to form a space, and the expanding portion of the light guide plate is received in the space.
 - 7. The backlight unit according to claim 1, further comprising a reflecting sheet positioned under the light guide plate.
 - 8. The backlight unit according to claim 1, further comprising a diffusing means positioned above the light guide plate.





- 9. The backlight unit according to claim 8, wherein the
- 2 diffusing means comprises a diffusing sheet, a prism sheet, and
- 3 a protecting film.